

AMENDMENTS TO THE CLAIMS

18. (currently amended): A method for producing a heterologous polypeptide comprising
 - (a) introducing a DNA sequence coding for a fusion polypeptide comprising the heterologous polypeptide, a selectively cleavable link and superoxide dismutase into a host cell, wherein the selectively cleavable link comprises at least one amino acid and further wherein said link provides for a selectively cleavable site;
 - (b) culturing the host cell under conditions such that the fusion polypeptide is expressed; and
 - (c) isolating the fusion polypeptide from the host cell.
19. (previously added): The method of claim 18, wherein the host cell is a prokaryotic cell.
20. (previously added): The method of claim 19, wherein the prokaryotic host cell is *E. coli*.
21. (previously added): The method of claim 19, wherein the prokaryotic host cell is *B. subtilis*.
22. (previously added): The method of claim 20, wherein the heterologous polypeptide is a mammalian polypeptide.
23. (previously added): The method of claim 21, wherein the heterologous polypeptide is a mammalian polypeptide.
24. (new): The method of claim 18, wherein the cleavable link is methionine.
25. (new): The method of claim 18, wherein the cleavable link is Lys-Arg.
26. (new): The method of claim 18, wherein the cleavable link is (Asp)₄-Lys.
27. (new): The method of claim 18, wherein the cleavable link includes hinge amino acids.
28. (new): The method of claim 18, wherein the cleavable link is an enzymatically removable link.